

TRANSFER ARRANGEMENT

From: Lakeland College
Conservation & Restoration Ecology (CARE)

To: University of Northern BC
BSc Conservation Science and Practice (CSP),
Major in Wildland Conservation and Recreation (WCR)

The following list of transfer credits will normally appear on the transfer credit summary of students who have successfully completed the Lakeland College **Conservation & Restoration Ecology (CARE)** Program and wish to complete the UNBC **BSc Conservation Science and Practice, Major in Wildland Conservation and Recreation**.

| UNBC Course | Course Name | Lakeland College equivalence¹ |
|---|---|---|
| Applicable to CSP major in WCR | | |
| NREM 100-3 | Field Skills | Awarded for diploma completion |
| ORTM 100-3 | Foundations of Outdoor Recreation and Tourism | Awarded for diploma completion |
| CHEM 100-3 + CHEM 120-1 | General Chemistry I + General Chemistry Lab (not required) | SC 110 |
| BIOL 201-3 | Ecology | BI 110 |
| FSTY 201-3 | Forest Plant Systems | BO 120 |
| STAT 240-3 | Basic Statistics | MA 202 |
| GEOG 300-3 | Geographic Information Systems | SC 220 |
| BIOL 302-3 | Limnology | BI 205 |
| Other credit | Course Name | Lakeland College equivalence |
| NRES 100-3 | Communication in Natural Resources and Environmental Studies | CO 166 |
| GEOG 205-3 | Maps, Air Photos & GPS | SC 120 |
| ENVS 225-3 | Environmental Sustainability | SC 140 |
| CHEM 200-3 | Organic Chemistry | SC 200 |
| FSTY 205-3 | Introduction to Soil Science | SO 210 |
| GEOG 310-3 | Hydrology | SC 301 |
| FSTY 425-3 | Soil Formation and Classification | SO 340 |
| NREM 2xx-6 | Unspecified level 2 NREM credits | BI 270; ZO 245 |
| FSTY 2xx-3 | Unspecified level 2 Forestry credits | BI 210 |
| BIOL 2xx-9 | Unspecified level 2 Biology credits | SC 281; SC 307; ZO 350 |
| ENPL 2xx-3 | Unspecified level 2 Env Planning credits | SC 444 |
| NREM 3xx-6 | Unspecified level 3 NREM credits | SO 320; BI 317 |
| NREM 4xx-3 | Unspecified level 4 NREM credits | SC 329 + SC 470 |

Total credits applicable to required courses: 24 Total transfer credits: 75

¹ Course equivalencies were determined by review of course outlines by the appropriate course instructor.

Students transferring from the Lakeland College's **Conservation & Restoration Ecology (CARE)** program to the UNBC **BSc Conservation Science and Practice, Major in Wildland Conservation and Recreation**, must complete the following core courses:

| UNBC Course Number | UNBC Course Name |
|---------------------------|---|
| 100 Level | |
| BIOL 103-3 and 123-1 | Introductory Biology I and Laboratory |
| BIOL 104-3 and 124-1 | Introductory Biology II and Laboratory |
| ENVS 101-3 | Introduction to Environmental Citizenship |
| FNST 100-3 | The Aboriginal Peoples of Canada |
| 200 Level | |
| NREM 204-3 | Introduction to Wildlife and Fisheries |
| NREM 209-3 | The Practice of Conservation (<i>new course</i>) |
| ORTM 200-3 | Sustainable Recreation and Tourism |
| ORTM 205-3 | Outdoor Skills and Leadership |
| 300 Level | |
| ENPL 304-3 | Mediation, Negotiation and Public Participation |
| or ENVS 326-3 | Natural Resources, Environmental Issues and Public Engagement |
| NREM 303-3 | Aboriginal Perspectives on Land and Resource Management |
| ORTM 305-3 | Protected Area Planning and Management |
| ORTM 300-3 | Recreation and Tourism Impacts |
| ORTM 332-3 | Outdoor, Environmental and Experiential Education |
| ORTM 333-3 | Field School |
| One of: | |
| BIOL 304-3 | Plants, Society and the Environment |
| BIOL 307-3 | Ichthyology and Herpetology |
| BIOL 308-3 | Ornithology and Mammalogy |
| BIOL 318-3 | Fungi and Lichens |
| BIOL 322-3 | Entomology |
| BIOL 323-3 | Evolutionary Biology |
| BIOL 333-3 | Field School |
| BIOL 350-3 | Ethnobotany |
| NREM 333-3 | Field Applications in Resource Management |
| 400 Level | |
| BIOL 411-3 | Conservation Biology |
| GEOG 413-3 | Advanced GIS |
| or BIOL 325-3 | Ecological Analysis |
| NREM 400-4 | Natural Resources Planning |
| NREM 409-3 | Conservation Planning (<i>new course</i>) |
| ORTM 400-3 | Conservation Area Design and Management |

Two of:

| | |
|------------|---|
| ORTM 306-3 | Indigenous Tourism and Recreation |
| ORTM 403-3 | International Dimensions of Resource Recreation and Tourism |
| ORTM 407-3 | Recreation, Tourism and Communities |
| ORTM 408-3 | The Psychology of Recreation and Tourism |
| ORTM 409-3 | Critical Approaches to Outdoor Recreation Activities |

One of:

| | |
|-------------|----------------------------------|
| BIOL 402-3 | Aquatic Plants |
| BIOL 404-3 | Plant Ecology |
| BIOL 406-3* | Fish Ecology |
| BIOL 410-3* | Population and Community Ecology |
| BIOL 412-3* | Wildlife Ecology |
| BIOL 420-3* | Animal Behaviour |
| BIOL 421-3 | Insects, Fungi, and Society |

One of:

| | |
|-------------|--|
| BIOL 409-3 | Conservation of Aquatic Ecosystems (<i>new course</i>) |
| BIOL 413-3* | Wildlife Management |
| BIOL 414-3* | Fisheries Management |
| NREM 413-3 | Agroforestry |

*Prerequisites for these courses may be met by appropriate selection of courses in options listed in "Two of" and "One of" lists above.

Students must complete elective credit hours as necessary to ensure completion of a minimum of 120 credit hours.